

Conceptual Approaches to Innovative Renewal of Dairy Cattle Cluster

V. M. Sinelnikov, A. I. Popov, N. M. Gadzharov

Belarusian State Agrarian Technical University,

Minsk, Republic of Belarus;

Tambov State Technical University, Tambov, Russia

Keywords: agro-industrial complex; intensification; competitiveness; food supply; dairy cattle; dairy complexes; production efficiency.

Abstract: The analysis of the dynamics of the development of modern dairy cattle breeding and the combination of economic, technological and marketing factors that determine the situation in it. The modern directions of the intensification of production have been investigated, which make it possible to improve the quality of milk and its production volume. The directions of innovative renewal of the cluster of cattle breeding, including the activation of breeding and breeding work, improving the production of feed and fattening technologies, creating comfortable conditions for animals, adaptive management of the main technological processes are proposed.